

Appendix Table 2-12
Full-time S&E graduate students primarily supported by federal government, by field and agency: 2013

	All federal		National Institutes of Health		Department of Health and Human Services (excluding NIH)		National Science Foundation		Department of Defense		Department of Agriculture		National Aeronautics and Space Administration		Department of Energy		Other federal agencies	
Field	Total	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
S&E	76,507	100.0	22,316	29.2	1,628	2.1	23,220	30.4	8,277	10.8	2,550	3.3	2,003	2.6	4,798	6.3	11,715	15.3
Engineering	23,483	100.0	2,629	11.2	240	1.0	8,539	36.4	4,792	20.4	258	1.1	842	3.6	2,382	10.1	3,801	16.2
Aerospace	1,224	100.0	2	0.2	0	0.0	184	15.0	533	43.5	0	0.0	326	26.6	47	3.8	132	10.8
Chemical	2,432	100.0	275	11.3	37	1.5	1,126	46.3	218	9.0	50	2.1	20	0.8	423	17.4	283	11.6
Civil	2,166	100.0	30	1.4	10	0.5	796	36.7	155	7.2	37	1.7	49	2.3	160	7.4	929	42.9
Electrical	6,271	100.0	356	5.7	30	0.5	2,747	43.8	1,817	29.0	22	0.4	150	2.4	346	5.5	803	12.8
Industrial	993	100.0	81	8.2	22	2.2	296	29.8	331	33.3	5	0.5	12	1.2	79	8.0	167	16.8
Materials	1,974	100.0	78	4.0	10	0.5	806	40.8	404	20.5	7	0.4	25	1.3	407	20.6	237	12.0
Mechanical	3,635	100.0	179	4.9	18	0.5	1,404	38.6	837	23.0	19	0.5	178	4.9	424	11.7	576	15.8
Other	4,788	100.0	1,628	34.0	113	2.4	1,180	24.6	497	10.4	118	2.5	82	1.7	496	10.4	674	14.1
Science	53,024	100.0	19,687	37.1	1,388	2.6	14,681	27.7	3,485	6.6	2,292	4.3	1,161	2.2	2,416	4.6	7,914	14.9
Natural sciences	46,479	100.0	18,248	39.3	1,132	2.4	12,952	27.9	3,035	6.5	2,031	4.4	1,084	2.3	2,348	5.1	5,649	12.2
Agricultural sciences	2,256	100.0	45	2.0	12	0.5	356	15.8	43	1.9	1,069	47.4	31	1.4	51	2.3	649	28.8
Biological sciences ^a	20,042	100.0	14,136	70.5	528	2.6	2,752	13.7	435	2.2	719	3.6	68	0.3	125	0.6	1,279	6.4
Earth, atmospheric, and ocean sciences	3,169	100.0	26	0.8	9	0.3	1,552	49.0	140	4.4	28	0.9	453	14.3	168	5.3	793	25.0
Atmospheric sciences	577	100.0	0	0.0	2	0.3	215	37.3	42	7.3	3	0.5	133	23.1	43	7.5	139	24.1
Earth sciences	1,448	100.0	5	0.3	6	0.4	800	55.2	23	1.6	15	1.0	249	17.2	90	6.2	260	18.0
Oceanography	726	100.0	1	0.1	0	0.0	321	44.2	46	6.3	5	0.7	29	4.0	19	2.6	305	42.0



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	Total	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Other geosciences	418	100.0	20	4.8	1	0.2	216	51.7	29	6.9	5	1.2	42	10.0	16	3.8	89	21.3
Mathematics/computer sciences	7,270	100.0	408	5.6	71	1.0	4,137	56.9	1,399	19.2	65	0.9	62	0.9	193	2.7	935	12.9
Computer sciences	5,503	100.0	232	4.2	59	1.1	3,063	55.7	1,256	22.8	33	0.6	38	0.7	147	2.7	675	12.3
Mathematics/statistics	1,767	100.0	176	10.0	12	0.7	1,074	60.8	143	8.1	32	1.8	24	1.4	46	2.6	260	14.7
Medical/other health sciences	3,650	100.0	1,893	51.9	423	11.6	134	3.7	287	7.9	108	3.0	12	0.3	9	0.2	784	21.5
Medical sciences	2,547	100.0	1,420	55.8	293	11.5	111	4.4	259	10.2	96	3.8	9	0.4	9	0.4	350	13.7
Other health sciences	1,103	100.0	473	42.9	130	11.8	23	2.1	28	2.5	12	1.1	3	0.3	0	0.0	434	39.3
Physical sciences	10,092	100.0	1,740	17.2	89	0.9	4,021	39.8	731	7.2	42	0.4	458	4.5	1,802	17.9	1,209	12.0
Astronomy	501	100.0	1	0.2	0	0.0	235	46.9	4	0.8	0	0.0	135	26.9	51	10.2	75	15.0
Chemistry	5,201	100.0	1,537	29.6	69	1.3	1,994	38.3	302	5.8	22	0.4	72	1.4	679	13.1	526	10.1
Physics	4,300	100.0	165	3.8	20	0.5	1,769	41.1	408	9.5	20	0.5	244	5.7	1,070	24.9	604	14.0
Other physical sciences	90	100.0	37	41.1	0	0.0	23	25.6	17	18.9	0	0.0	7	7.8	2	2.2	4	4.4
Social/behavioral sciences	5,818	100.0	1,210	20.8	213	3.7	1,514	26.0	407	7.0	236	4.1	59	1.0	29	0.5	2,150	37.0
Psychology	2,624	100.0	995	37.9	141	5.4	582	22.2	169	6.4	7	0.3	3	0.1	1	0.0	726	27.7
Social sciences	3,194	100.0	215	6.7	72	2.3	932	29.2	238	7.5	229	7.2	56	1.8	28	0.9	1,424	44.6
Anthropology	330	100.0	10	3.0	1	0.3	192	58.2	6	1.8	8	2.4	0	0.0	1	0.3	112	33.9
Economics	682	100.0	41	6.0	8	1.2	184	27.0	19	2.8	179	26.2	1	0.1	14	2.1	236	34.6
History of science	10	100.0	0	0.0	0	0.0	7	70.0	0	0.0	0	0.0	0	0.0	0	0.0	3	30.0
Linguistics	106	100.0	10	9.4	1	0.9	53	50.0	3	2.8	0	0.0	0	0.0	1	0.9	38	35.8
Political science/public administration	955	100.0	32	3.4	45	4.7	153	16.0	156	16.3	9	0.9	5	0.5	8	0.8	547	57.3
Sociology	365	100.0	91	24.9	15	4.1	154	42.2	17	4.7	12	3.3	0	0.0	0	0.0	76	20.8

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Field	Total	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Other social sciences	746	100.0	31	4.2	2	0.3	189	25.3	37	5.0	21	2.8	50	6.7	4	0.5	412	55.2
Multidisciplinary/interdisciplinary studies	727	100.0	229	31.5	43	5.9	215	29.6	43	5.9	25	3.4	18	2.5	39	5.4	115	15.8

^a Includes neuroscience.

NOTES: S&E excludes fields that were collected in this survey (architecture, communication, and family and consumer sciences/human sciences) that are not included in other tables in this report from other data sources. Percentages may not add to total because of rounding.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, special tabulations (2014) of the 2013 Survey of Graduate Students and Postdoctorates in Science and Engineering.
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